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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	5
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Complete if Known

Application Number	10/709,014
Filing Date	04/07/2004
First Named Inventor	Matthew Banet
Art Unit	3736
Examiner Name	Mallari, P
Attorney Docket Number	A-0003

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}			
PM		US- 3412729	11/1/1968	Smith	
		US- 4063551	12/1/1977	Sweeny	
		US- 4080966	3/28/1978	McNally et al.	
		US- 4367752	1/11/1983	Jimenez et al.	
		US- 4380240	4/19/1983	Jobsis et al.	
		US- 4425920	1/17/1984	Bourland et al.	
		US- 4681118	7/21/1987	Asia et al.	
		US- 4777954	10/18/1988	Kuesch et al.	
		US- 4825879	5/2/1989	Tan et al.	
		US- 4846189	7/11/1989	Sun	
		US- 4869261	9/26/1989	Penaz	
		US- 4917108	4/17/1990	Mault	
		US- 5038792	8/13/1991	Mault	
		US- 5111817	5/1/1992	Clark et al.	
		US- 5178155	1/12/1993	Mault	
		US- 5179958	1/19/1993	Mault	
		US- 5213099	5/25/1993	Tripp, Jr.	
		US- 5237997	8/1/1993	Greubel et al.	
		US- 5309916	5/10/1994	Hatschek	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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Sheet	2	of	5
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PM		US- 5435315	7/25/1995	McPhee et al.	
		US- 5632272	5/27/1997	Diab et al.	
		US- 5727558	3/17/1998	Hakki et al.	
		US- 5743857	4/28/1998	Shinoda et al.	
		US- 5836300	11/17/1998	Mault	
		US- 5857975	1/12/1999	Golub	
		US- 5865755	2/2/1999	Golub	
		US- 5865758	2/2/1999	Louzianine	
		US- 5891042	4/6/1999	Sham et al.	
		US- 5921936	7/13/1999	Inukai et al.	
		US- 6004274	12/21/1999	Nolan et al.	
		US- 6013009	1/11/2000	Karkanen	
		US- 6176831	1/23/2001	Voss et al.	
		US- 6224548	5/1/2001	Gopinathan et al.	
		US- 6280390	8/28/2001	Akselrod et al.	
		US- 6334065	12/25/2001	Al-Ali et al.	
		US- 6371921	4/16/2002	Caro, et al.	
		US- 6432061	8/1/2002	Nissila et al.	
		US- 6443905	9/3/2002	Nissila et al.	

[illegible]

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3

of 5

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Application Number	10/709.014
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Filing Date	04/07/2004
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First Named Inventor	Matthew Banet
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Art Unit	3736
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Examiner Name	Mallari, P
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		Number-Kind Code ² (if known)			
PM		US- 6443906	9/3/2002	Ting et al.	
		US- 6475146	11/5/2002	Frelburger et al.	
		US- 6475153	11/5/2002	Khair et al.	
		US- 6477397	11/5/2002	Ronkainen et al.	
		US- 6511436	1/28/2003	Asmar	
		US- 6514211	2/4/2003	Baura	
		US- 6527711	3/4/2003	Stivoric et al.	
		US- 6533729	3/18/2003	Khair, et al.	
		US- 6553247	4/22/2003	Rytty	
		US- 6556852	4/29/2003	Schulze et al.	
		US- 6571200	5/27/2003	Mault	
		US- 6595929	7/22/2003	Stivoric et al.	
		US- 6599251	7/29/2003	Chen et al.	
		US- 6605044	8/12/2003	Bimbaum	
		US- 6616613	9/9/2003	Goodman	
		US- 6645154	11/11/2003	Oka	
		US- 6645155	11/11/2003	Inukai et al.	
		US- 6652466	11/25/2003	Sugo et al.	
		US- 6678543	1/13/2004	Diab et al.	

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Examiner Signature		Date Considered	
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PTO/SB/08A (07-05)

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Substitute for form 1449/PTO <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/709,014</td> </tr> <tr> <td>Filing Date</td> <td>04/07/2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Matthew Banet</td> </tr> <tr> <td>Art Unit</td> <td>3736</td> </tr> <tr> <td>Examiner Name</td> <td>Mallari, P</td> </tr> <tr> <td>Attorney Docket Number</td> <td>A-0003</td> </tr> </table>	Application Number	10/709,014	Filing Date	04/07/2004	First Named Inventor	Matthew Banet	Art Unit	3736	Examiner Name	Mallari, P	Attorney Docket Number	A-0003
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Sheet <u>4</u> of <u>5</u>													

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PM ↓					

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		Filing Date	04/07/2004
		First Named Inventor	Matthew Banet
		Art Unit	3736
		Examiner Name	Mallari, P
Sheet <input checked="" type="checkbox"/> 5 of <input checked="" type="checkbox"/> 5	Attorney Docket Number	A-0003	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PM	1	YANG, Boo-Ho et al., Cuff-Less Continuous Monitoring of Beat-To-Beat Pressure Using Sensor Fusion, submitted to IEEE Transactions on Biomedical Engineering	
PM	2	WEIJIA CUI, LEE E. et al., In Vivo Reflectance of Blood and Tissue as a Function of Light Wavelength, submitted to IEEE Transactions on Biomedical Engineering, Vol. 37 No. 6	

Examiner Signature	/Patricia Mallari,	Date Considered	05/04/2006
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4-704
M&D

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of
Invention

Cuffless System for Measuring Blood Pressure

Application Number :

Confirmation Number:

First Named Applicant: Matthew Banet

Attorney Docket Number: A-0003

Art Unit:

Examiner:

Search string: (4320767 or 5140990 or 5368039 or 5551438 or 6050940 or 6375614 or 6398727
or 6413223 or 6364842 or 6605038 or 6546269 or 6612984 or 6609023 or 6272936
or 6336900).pn

US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1 ✓	4320767	1982-03-23	Villa-Real, Antony-E			
<input checked="" type="checkbox"/>	2 ✓	5140990	1992-08-25	Jones, Paul H.			
<input checked="" type="checkbox"/>	3 ✓	5368039	1994-11-29	Moses, John A.			
<input checked="" type="checkbox"/>	4 ✓	5551438	1996-09-03	Moses, John A.			
<input checked="" type="checkbox"/>	5 ✓	6050940	2000-04-18	Braun, Jeffrey C.			
<input checked="" type="checkbox"/>	6 ✓	6375614	2002-04-23	Braun, Jeffrey C.			
<input checked="" type="checkbox"/>	7 ✓	6398727	2002-06-04	Bui, Tuan			
<input checked="" type="checkbox"/>	8 ✓	6413223	2002-07-02	Yang, Boo-Ho			
<input checked="" type="checkbox"/>	9 ✓	6364842	2002-04-02	Amano, Kazuhiko			
<input checked="" type="checkbox"/>	10 ✓	6605038	2003-08-12	Teller, Eric			
<input checked="" type="checkbox"/>	11 ✓	6546269	2003-04-08	Kurnik, Ronald T.			
<input checked="" type="checkbox"/>	12 ✓	6612984	2003-09-02	Kerr, II, Robert A.			
<input checked="" type="checkbox"/>	13 ✓	6609023	2003-08-19	Fischell, David R.			
<input checked="" type="checkbox"/>	14 ✓	6272936	2001-08-14	Oreper, Boris			
<input checked="" type="checkbox"/>	15 ✓	6336900	2002-01-08	Alleckson, Todd D			

Signature

MLO
4-704

Examiner Name	Date
John A. Lee	2/10/66